Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	76	(US-20010032407-$ or US-20030167909-$).did. or (US-2517133-$ or US-2703366-$ or US-2984104-$ or US-3127768-$ or US-3260107-$ or US-3453882-$ or US-3733465-$ or US-3792638-$ or US-3886792-$ or US-3902368-$ or US-3914996-$ or US-4147055-$ or US-4228397-$ or US-4283989-$ or US-4342961-$ or US-4379405-$ or US-4457206-$ or US-4483190-$ or US-4486710-$ or US-4524323-$ or US-4541191-$ or US-4726135-$ or US-4837718-$ or US-4845690-$ or US-4850229-$ or US-4870886-$).did. or (US-4913655-$ or US-4928523-$ or US-5026158-$ or US-5033217-$ or US-5067096-$ or US-5349853-$ or US-5402678-$ or US-5524374-$ or US-5566486-$ or US-5659148-$ or US-5736720-$ or US-5761954-$ or US-5826360-$ or US-5896691-$ or US-6062208-$ or US-6094850-$ or US-6311682-$ or US-6314857-$ or US-6378367-$ or US-6434875-$ or US-6563940-$ or US-6590386-$ or US-6615814-$ or US-6643968-$ or US-6785634-$ or US-6817239-$).did. or (US-2306747-$ or US-2691761-$ or US-3127768-$).did. or (DE-4022038-$ or DE-4025079-$ or DE-4226012-$ or EP-1300663-$ or FR-2679030-$ or GB-2182424-$ or GB-2183799-$ or GB-2351143-$).did. or (JP-10089894-$ or JP-11051785-$).did. or (EP-283524-$ or US-4850229-$ or DE-3911804-$ or DE-4022038-$ or DE-4417545-$ or EP-715159-$ or JP-11151607-$ or EP-1300663-$ or WO-2004051176-$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:05
L2	9	1 and ((time hold hold?off) with (period delay)) same (shots firing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:07

L3	2107	(small?arms firearm gun rifle pistol weapon) and ((time hold hold?off) with (period delay)) same (shots firing) not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:16
L4	1243	(small?arms firearm gun rifle pistol weapon) and ((time hold hold?off) with (period delay)) with (shots firing) not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:16
L5	0	(small?arms firearm gun rifle pistol weapon) and ((hold?off) with (period delay)) with (shots firing) not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:17
L6	596	(small?arms firearm gun rifle pistol weapon) and ((time hold?off) with (delay)) with (shots firing) not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:16
L7	596	(small?arms firearm gun rifle pistol weapon) and ((time) with (delay)) with (shots firing) not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:16
L8	0	(small?arms firearm gun rifle pistol weapon) and ((hold?off) near2 (period delay)) with (shots firing) not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:17
S1	10	US-3914996-$.DID. OR US-4001961-$.DID. OR US-4146987-$.DID. OR US-5005307-$.DID. OR US-5303495-$.DID. OR US-5406730-$.DID. OR US-5566486-$.DID. OR US-5642581-$.DID. OR US-5918304-$.DID. OR US-6094850-$.DID. OR US-659038B1-$.DID. OR US-661581B1-$.DID.	USPAT	OR	ON	2004/09/10 11:25
S2	2	((73/167).CCLS.) and (small?arms firearm) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/07 09:14
S3	7	("3127768" | "3260107" | "3792354" | "4131012" | "4147055" | "4845690" | "5067096").PN.	USPAT	OR	ON	2004/09/09 15:39
S4	11	"5349853".URPN.	USPAT	OR	ON	2004/09/09 15:41
S5	7	"3127768".URPN.	USPAT	OR	ON	2004/09/09 15:43

S6	540	(73/167).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/14 10:01
S7	302	(42/1.01-1.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/09 16:21
S8	3	((42/1.01-1.05).CCLS.) and (small?arms firearm) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/09 16:23
S9	17523	("42").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/09 16:23
S10	16	(("42").CLAS.) and (small?arms firearm) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/09 16:17
S11	5	((42/1.01-1.05).CCLS.) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/09 16:18
S12	13	((73/167).CCLS.) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/09 16:19

S13	53	(42/1.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/09 16:21
S14	111282	("324").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/09 16:23
S15	5	(("324").CLAS.) and (pistol rifle small?arms firearm) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 14:20
S16	3169	(pistol rifle small?arms firearm gun weapon) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/09 16:38
S17	4	"720778".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/09 16:44
S18	5	("2306747" | "4001961" | "5005307" | "5052138" | "5142805").PN.	USPAT	OR	ON	2004/09/10 11:15
S19	3	"2306747".URPN.	USPAT	OR	ON	2004/09/10 11:16
S20	1	"2306747".PN.	USPAT	OR	ON	2004/09/10 11:17
S21	0	"3792638".URPN.	USPAT	OR	ON	2004/09/10 11:17
S22	2	US-6590386-$.DID. OR US-6615814-$.DID.	USPAT	OR	ON	2004/09/10 11:26

S23	60	("1512022" | "2359032" | "2747607" | "3139902" | "3250292" | "3711638" | "3798796" | "3842526" | "4019180" | "4189143" | "4205589" | "4220992" | "4256013" | "4541191" | "4694850" | "4718187" | "4770153" | "4802504" | "5044107" | "5084695" | "5140144" | "5142805" | "5181009" | "5280778" | "5303495" | "5448847" | "5559490" | "5564211" | "5566486" | "5566934" | "5570528" | "5614679" | "5642581" | "5668803" | "5675925" | "5704153" | "5727538" | "5736720" | "5782028" | "5826360" | "5831261" | "5834676" | "5881707" | "5896691" | "5947738" | "5949015" | "5953844" | "5954507" | "5967133" | "6003504" | "6009900" | "6035843" | "6039574" | "6062208" | "6138656" | "6142137" | "6237271" | "6305367" | "6311682" | "6321478").PN.	USPAT	OR	ON	2004/09/10 11:29
S24	0	"6615814".URPN.	USPAT	OR	ON	2004/09/10 11:48
S25	0	"6590386".URPN.	USPAT	OR	ON	2004/09/10 11:48
S26	15	("4089318" | "4129829" | "4228397" | "4342961" | "4483190" | "4486710" | "4524323" | "4574238" | "4677376" | "4845690" | "5303495" | "5406730" | "5566486" | "5736720" | "5918304").PN.	USPAT	OR	ON	2004/09/10 11:48
S27	15	("4089318" | "4129829" | "4228397" | "4342961" | "4483190" | "4486710" | "4524323" | "4574238" | "4677376" | "4845690" | "5303495" | "5406730" | "5566486" | "5736720" | "5918304").PN.	USPAT	OR	ON	2004/09/10 11:50

S28	20	(US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$).did.	USPAT	OR	OFF	2004/09/13 17:33
S29	2	(US-2306747-$ or US-3127768-$). did.	USOCR	OR	OFF	2004/09/13 17:33
S30	10	((US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$).did.) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/13 17:33
S31	5	((US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$).did.) and temperature with sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/13 17:33
S32	3	("2691761" | "3024453" | "3659201").PN.	USPAT	OR	ON	2004/09/13 17:35
S33	7	"2691761".URPN.	USPAT	OR	ON	2004/09/13 17:36
S34	7	"4342961".URPN.	USPAT	OR	ON	2004/09/13 17:38
S35	6	("2829185" | "3618455" | "4342961" | "4811666" | "5347909" | "5444219").PN.	USPAT	OR	ON	2004/09/13 17:39
S36	1	"5659148".URPN.	USPAT	OR	ON	2004/09/13 17:40

S37	60	("1512022" | "2359032" | "2747607" | "3139902" | "3250292" | "3711638" | "3798796" | "3842526" | "4019180" | "4189143" | "4205589" | "4220992" | "4256013" | "4541191" | "4694850" | "4718187" | "4770153" | "4802504" | "5044107" | "5084695" | "5140144" | "5142805" | "5181009" | "5280778" | "5303495" | "5448847" | "5559490" | "5564211" | "5566486" | "5566934" | "5570528" | "5614679" | "5642581" | "5668803" | "5675925" | "5704153" | "5727538" | "5736720" | "5782028" | "5826360" | "5831261" | "5834676" | "5881707" | "5896691" | "5947738" | "5949015" | "5953844" | "5954507" | "5967133" | "6003504" | "6009900" | "6035843" | "6039574" | "6062208" | "6138656" | "6142137" | "6237271" | "6305367" | "6311682" | "6321478").PN.	USPAT	OR	ON	2004/09/13 17:41
S38	2	("3453882" | "3785261").PN.	USPAT	OR	ON	2004/09/13 17:44
S39	27	"4541191".URPN.	USPAT	OR	ON	2004/09/13 17:45
S40	27	"4541191".URPN.	USPAT	OR	ON	2004/09/13 17:49
S41	27	(US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$ or US-4283989-$ or US-5659148-$ or US-5736720-$ or US-3453882-$ or US-6094850-$ or US-5033217-$).did. or (US-4913655-$).did.	USPAT	OR	OFF	2004/09/13 18:26
S42	3	(US-2306747-$ or US-3127768-$ or US-2691761-$).did.	USOCR	OR	OFF	2004/09/13 18:25

S43	1	((US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$ or US-4283989-$ or US-5659148-$ or US-5736720-$ or US-3453882-$ or US-6094850-$ or US-5033217-$).did. or (US-4913655-$).did.) and (indentification serial adj number model adj number)	USPAT	OR	OFF	2004/09/13 18:27
S44	114	(42/1.01).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 18:27
S45	1	(((US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$ or US-4283989-$ or US-5659148-$ or US-5736720-$ or US-3453882-$ or US-6094850-$ or US-5033217-$).did. or (US-4913655-$).did.) and (indentification serial adj number model adj number)) and (indentification serial adj number model adj number)	USPAT	OR	OFF	2004/09/13 18:27

S46	1	(((US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$ or US-4283989-$ or US-5659148-$ or US-5736720-$ or US-3453882-$ or US-6094850-$ or US-5033217-$).did. or (US-4913655-$).did.) and (indentification serial adj number model adj number)) and (indentification serial adj number model adj number)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 18:27
S47	197	G01L005/14.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 15:15
S48	33	("3792354" | "3817096" | "4127055" | "4128829" | "4379405" | "4845690" | "4864515" | "4914289" | "5164998" | "5349853" | "5381236" | "5390108" | "5413029" | "5477459" | "5493301" | "5512998" | "5531113" | "5638298" | "5654801" | "5659489" | "5713239" | "5778725" | "5796474" | "5850289" | "5857202" | "5859700" | "6018394" | "6020594" | "6154562" | "6219437" | "RE37392" | "6317258" | "6505140").PN.	USPAT	OR	ON	2004/09/14 13:40
S49	11	("4433890" | "4541191" | "5052138" | "5142805" | "5272828" | "5303495" | "5402678" | "5566486" | "5826360" | "6062208" | "6434875").PN.	USPAT	OR	ON	2004/09/14 13:43
S50	0	"6643968".URPN.	USPAT	OR	ON	2004/09/14 13:47

| S51 | 52 | (US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$ or US-4283989-$ or US-5659148-$ or US-5736720-$ or US-3453882-$ or US-6094850-$ or US-5033217-$).did. or (US-4913655-$ or US-5761954-$ or US-4928523-$ or US-4850229-$ or US-4726135-$ or US-4379405-$ or US-4147055-$ or US-3914996-$ or US-3886792-$ or US-5402678-$ or US-3902368-$ or US-3733465-$ or US-3127768-$ or US-2984104-$ or US-2703366-$ or US-2517133-$ or US-6434875-$).did. or (EP-1300663-$ or DE-4226012-$ or FR-2679030-$ or DE-4025079-$ or GB-2183799-$).did. or (EP-1300663-$ or EP-715159-$ or US-4850229-$ or EP-283524-$). did. | USPAT; EPO; DERWENT | OR | OFF | 2004/09/14 13:53 |
| S52 | 3 | (US-2306747-$ or US-3127768-$ or US-2691761-$).did. | USOCR | OR | OFF | 2004/09/14 13:53 |

S53	3	((US-6643968-$ or US-5026158-$ or US-3792638-$ or US-6615814-$ or US-6590386-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5826360-$ or US-5566486-$ or US-4541191-$ or US-4228397-$ or US-4342961-$ or US-4483190-$ or US-4486710-$ or US-4845690-$ or US-5349853-$ or US-5067096-$ or US-3260107-$ or US-6785634-$ or US-4283989-$ or US-5659148-$ or US-5736720-$ or US-3453882-$ or US-6094850-$ or US-5033217-$).did. or (US-4913655-$ or US-5761954-$ or US-4928523-$ or US-4850229-$ or US-4726135-$ or US-4379405-$ or US-4147055-$ or US-3914996-$ or US-3886792-$ or US-5402678-$ or US-3902368-$ or US-3733465-$ or US-3127768-$ or US-2984104-$ or US-2703366-$ or US-2517133-$ or US-6434875-$).did. or (EP-1300663-$ or DE-4226012-$ or FR-2679030-$ or DE-4025079-$ or GB-2183799-$).did. or (EP-1300663-$ or EP-715159-$ or US-4850229-$ or EP-283524-$).did.) and (temperature thermal) and ((shot firing discharge) adj (interval rate))	USPAT; EPO; DERWENT	OR	OFF	2004/09/14 14:03
S54	126	(124/71).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/14 14:04
S55	6	((124/71).CCLS.) and (temperature thermal) and ((shot firing discharge) adj (interval rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 14:59
S56	0	(("310"/$).CCLS.) and (small?arms firearm) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 14:20

S57	2702	(pistol rifle small?arms firearm gun) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 14:43
S58	0	((124/71).CCLS.) and (pistol rifle small?arms firearm gun) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 14:44
S59	50	((pistol rifle small?arms firearm gun) and (sense sensor measure indicate) with (acceleration (acoustic noise) barrel adj expansion (heat temperature) light gas adj pressure bolt adj movement RF) and (record storage store analysis analyze) near3 data) and (temperature thermal) and ((shot firing discharge) adj (interval rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 15:02
S60	13	"3911804"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 15:02
S61	1	1990-321367.NRAN.	DERWENT	OR	OFF	2004/09/14 15:05
S62	4	"3911804".URPN.	USPAT	OR	ON	2004/09/14 15:05
S63	22	F41A019/01.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/14 15:15
S64	27	"4541191".URPN.	USPAT	OR	ON	2004/09/15 08:57
S65	16	"2182424"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 09:26
S66	5	"2351143"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 12:09

S67	7	("2582146" | "3103818" | "3216244" | "3237454" | "3429291" | "3434351" | "3504543").PN.	USPAT	OR	ON	2004/09/15 11:00
S68	7	"3902368".URPN.	USPAT	OR	ON	2004/09/15 11:00
S69	7	("2582146" | "3103818" | "3216244" | "3237454" | "3429291" | "3434351" | "3504543").PN.	USPAT	OR	ON	2004/09/15 11:04
S70	7	"3902368".URPN.	USPAT	OR	ON	2004/09/15 11:04
S71	1976	(gun weapon firearm small?arm) near3 (barrel tube) same (temperature thermal heat thermo?couple)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 13:18
S72	88	((gun weapon firearm small?arm) near3 (barrel tube) same (temperature thermal heat thermo?couple)) and (thermocouple (temperature thermal) adj sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 13:16
S73	88	((gun weapon firearm small?arm) near3 (barrel tube) same (temperature thermal heat thermo?couple)) and (thermocouple (temperature thermal) adj (sensor transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 13:16
S74	88	(gun weapon firearm small?arm) near3 (barrel tube) same (temperature thermal heat thermo?couple) and (thermocouple (temperature thermal) adj (sensor transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 13:18

| S75 | 66 | (US-6314857-$ or US-5659148-$ or US-5524374-$ or US-4870886-$ or US-3914996-$ or US-5349853-$ or US-4845690-$ or US-5067096-$ or US-4147055-$ or US-6785634-$ or US-3260107-$ or US-5761954-$ or US-4928523-$ or US-4850229-$ or US-4726135-$ or US-4483190-$ or US-4379405-$ or US-4283989-$ or US-3902368-$ or US-3886792-$ or US-3733465-$ or US-3453882-$ or US-3127768-$ or US-2984104-$ or US-2703366-$ or US-2517133-$).did. or (US-5026158-$ or US-6590386-$ or US-3792638-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5736720-$ or US-4541191-$ or US-4486710-$ or US-4342961-$ or US-4228397-$ or US-6434875-$ or US-6615814-$ or US-6643968-$ or US-6094850-$ or US-5826360-$ or US-5402678-$ or US-4913655-$ or US-5033217-$ or US-5566486-$).did. or (US-20030167909-$).did. or (GB-2183799-$ or DE-4226012-$ or EP-1300663-$ or DE-4025079-$ or FR-2679030-$ or DE-4022038-$ or GB-2182424-$ or GB-2351143-$).did. or (JP-11051785-$ or JP-10089894-$).did. or (JP-11151607-$ or EP-1300663-$ or EP-715159-$ or US-4850229-$ or EP-283524-$ or DE-3911804-$ or DE-4417545-$ or DE-4022038-$ or WO-2004051176-$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/09/16 09:28 |
| S76 | 3 | (US-3127768-$ or US-2691761-$ or US-2306747-$).did. | USOCR | OR | OFF | 2004/09/16 09:28 |

| S77 | | 3 | ((US-6314857-$ or US-5659148-$ or US-5524374-$ or US-4870886-$ or US-3914996-$ or US-5349853-$ or US-4845690-$ or US-5067096-$ or US-4147055-$ or US-6785634-$ or US-3260107-$ or US-5761954-$ or US-4928523-$ or US-4850229-$ or US-4726135-$ or US-4483190-$ or US-4379405-$ or US-4283989-$ or US-3902368-$ or US-3886792-$ or US-3733465-$ or US-3453882-$ or US-3127768-$ or US-2984104-$ or US-2703366-$ or US-2517133-$).did. or (US-5026158-$ or US-6590386-$ or US-3792638-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5736720-$ or US-4541191-$ or US-4486710-$ or US-4342961-$ or US-4228397-$ or US-6434875-$ or US-6615814-$ or US-6643968-$ or US-6094850-$ or US-5826360-$ or US-5402678-$ or US-4913655-$ or US-5033217-$ or US-5566486-$).did. or (US-20030167909-$).did. or (GB-2183799-$ or DE-4226012-$ or EP-1300663-$ or DE-4025079-$ or FR-2679030-$ or DE-4022038-$ or GB-2182424-$ or GB-2351143-$).did. or (JP-11051785-$ or JP-10089894-$).did. or (JP-11151607-$ or EP-1300663-$ or EP-715159-$ or US-4850229-$ or EP-283524-$ or DE-3911804-$ or DE-4417545-$ or DE-4022038-$ or WO-2004051176-$).did.) and (non?volatile) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/16 09:29 |

| S78 | 6 | ((US-6314857-$ or US-5659148-$ or US-5524374-$ or US-4870886-$ or US-3914996-$ or US-5349853-$ or US-4845690-$ or US-5067096-$ or US-4147055-$ or US-6785634-$ or US-3260107-$ or US-5761954-$ or US-4928523-$ or US-4850229-$ or US-4726135-$ or US-4483190-$ or US-4379405-$ or US-4283989-$ or US-3902368-$ or US-3886792-$ or US-3733465-$ or US-3453882-$ or US-3127768-$ or US-2984104-$ or US-2703366-$ or US-2517133-$).did. or (US-5026158-$ or US-6590386-$ or US-3792638-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5736720-$ or US-4541191-$ or US-4486710-$ or US-4342961-$ or US-4228397-$ or US-6434875-$ or US-6615814-$ or US-6643968-$ or US-6094850-$ or US-5826360-$ or US-5402678-$ or US-4913655-$ or US-5033217-$ or US-5566486-$).did. or (US-20030167909-$).did. or (GB-2183799-$ or DE-4226012-$ or EP-1300663-$ or DE-4025079-$ or FR-2679030-$ or DE-4022038-$ or GB-2182424-$ or GB-2351143-$).did. or (JP-11051785-$ or JP-10089894-$).did. or (JP-11151607-$ or EP-1300663-$ or EP-715159-$ or US-4850229-$ or EP-283524-$ or DE-3911804-$ or DE-4417545-$ or DE-4022038-$ or WO-2004051176-$).did.) and (non-volatile non?volatile nonvolatile non adj volatile) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/16 12:34 |

S79	3	((US-6314857-$ or US-5659148-$ or US-5524374-$ or US-4870886-$ or US-3914996-$ or US-5349853-$ or US-4845690-$ or US-5067096-$ or US-4147055-$ or US-6785634-$ or US-3260107-$ or US-5761954-$ or US-4928523-$ or US-4850229-$ or US-4726135-$ or US-4483190-$ or US-4379405-$ or US-4283989-$ or US-3902368-$ or US-3886792-$ or US-3733465-$ or US-3453882-$ or US-3127768-$ or US-2984104-$ or US-2703366-$ or US-2517133-$).did. or (US-5026158-$ or US-6590386-$ or US-3792638-$ or US-6311682-$ or US-6062208-$ or US-5896691-$ or US-5736720-$ or US-4541191-$ or US-4486710-$ or US-4342961-$ or US-4228397-$ or US-6434875-$ or US-6615814-$ or US-6643968-$ or US-6094850-$ or US-5826360-$ or US-5402678-$ or US-4913655-$ or US-5033217-$ or US-5566486-$).did. or (US-20030167909-$).did. or (GB-2183799-$ or DE-4226012-$ or EP-1300663-$ or DE-4025079-$ or FR-2679030-$ or DE-4022038-$ or GB-2182424-$ or GB-2351143-$).did. or (JP-11051785-$ or JP-10089894-$).did. or (JP-11151607-$ or EP-1300663-$ or EP-715159-$ or US-4850229-$ or EP-283524-$ or DE-3911804-$ or DE-4417545-$ or DE-4022038-$ or WO-2004051176-$).did.) and accelerometer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/16 12:34
S80	52	((gun weapon firearm small?arm) near3 (barrel tube) same (temperature thermal heat thermo?couple)) and thermocouple	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/16 19:05
S81	4	"720778".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 14:14

S82	69	(US-20030167909-$).did. or (US-2517133-$ or US-2703366-$ or US-2984104-$ or US-3127768-$ or US-3260107-$ or US-3453882-$ or US-3733465-$ or US-3792638-$ or US-3886792-$ or US-3902368-$ or US-3914996-$ or US-4147055-$ or US-4228397-$ or US-4283989-$ or US-4342961-$ or US-4379405-$ or US-4483190-$ or US-4486710-$ or US-4541191-$ or US-4726135-$ or US-4845690-$ or US-4850229-$ or US-4870886-$ or US-4913655-$ or US-4928523-$ or US-5026158-$).did. or (US-5033217-$ or US-5067096-$ or US-5349853-$ or US-5402678-$ or US-5524374-$ or US-5566486-$ or US-5659148-$ or US-5736720-$ or US-5761954-$ or US-5826360-$ or US-5896691-$ or US-6062208-$ or US-6094850-$ or US-6311682-$ or US-6314857-$ or US-6434875-$ or US-6590386-$ or US-6615814-$ or US-6643968-$ or US-6785634-$).did. or (US-2306747-$ or US-2691761-$ or US-3127768-$).did. or (DE-4022038-$ or DE-4025079-$ or DE-4226012-$ or EP-1300663-$ or FR-2679030-$ or GB-2182424-$ or GB-2183799-$ or GB-2351143-$).did. or (JP-10089894-$ or JP-11051785-$).did. or (EP-283524-$ or US-4850229-$ or DE-3911804-$ or DE-4022038-$ or DE-4417545-$ or EP-715159-$ or JP-11151607-$ or EP-1300663-$ or WO-2004051176-$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 14:14
S83	0	S82 and (RF radio?frequency radio adj frequency radio-frequency) and accelerometer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 14:16
S84	6	S82 and (RF radio?frequency radio adj frequency radio-frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 14:45

S85	3	S82 and (accelerometer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 14:58
S86	6	S82 and (delay with (time period))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 15:05
S87	0	S82 and (hold?off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 15:03
S88	9	S82 and (timer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 15:03
S89	831	(73/167).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/04 15:05
S90	6	S82 and (delay with (time period) hold?off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/04 15:06
S91	2	("4228397" | "4342961").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/05 11:11
S92	8	("4486710").URPN.	USPAT	OR	ON	2005/03/05 11:12
S93	3	((73/167).CCLS.) and (small?arms firearm gun) and (sense sensor measure indicate) with (RF radio?frequency radio adj frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 12:15
S94	3	((73/167).CCLS.) and (pistol rifle small?arms firearm gun) and (sense sensor measure indicate) with (RF radio?frequency radio adj frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 12:15
S95	930	(pistol rifle small?arms firearm gun) and (sense sensor measure indicate transducer) with (microwave RF radio?frequency radio adj frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 12:16

S96	38	(pistol rifle small?arms firearm gun) and (sense sensor measure indicate transducer) with (microwave RF radio?frequency radio adj frequency) same (shot round firing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 12:17
S97	6	("2555384" | "3714898" | "4022102" | "4080869").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/05 12:25
S98	9	("4457206").URPN.	USPAT	OR	ON	2005/03/05 12:25
S99	1	("6643968").URPN.	USPAT	OR	ON	2005/03/05 12:28
S100	4	("20010037561" | "5232243" | "5838635" | "6643968").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/05 12:31